

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 16/689,495

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## RAW SEQUENCE LISTING

DATE: 12/13/2004

PATENT APPLICATION: US/10/689,495

TIME: 13:48:56

Input Set : N:\Crf3\RULE60\10689495.raw.txt

Output Set: N:\CRF4\12132004\J689495.raw

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1 <110> APPLICANT: Sousa, Rui
2     Jendrisak, Jerome J.
3     Epicentre Technologies
4 <120> TITLE OF INVENTION: METHODS FOR USING MUTANT RNA POLYMERASES WITH REDUCED
5     DISCRIMINATION BETWEEN NON-CANONICAL AND CANONICAL
6     NUCLEOSIDE TRIPHOSPHATES
7 <130> FILE REFERENCE: 310307.90061
8 <140> CURRENT APPLICATION NUMBER: US/10/689,495
9 <141> CURRENT FILING DATE: 2003-10-20
10 <150> PRIOR APPLICATION NUMBER: US/10/404,726
11 <151> PRIOR FILING DATE: 2003-04-01
12 <150> PRIOR APPLICATION NUMBER: US/09/643,189A
13 <151> PRIOR FILING DATE: 2000-11-29
14 <150> PRIOR APPLICATION NUMBER: 09/100,803
15 <151> PRIOR FILING DATE: 1998-06-19
16 <160> NUMBER OF SEQ ID NOS: 5
17 <170> SOFTWARE: PatentIn Ver. 2.0
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 13
21 <212> TYPE: RNA
22 <213> ORGANISM: Artificial Sequence
23 <220> FEATURE:
24 <223> OTHER INFORMATION: Description of Artificial Sequence: Region of T7
25     promoter
26 <400> SEQUENCE: 1
27     gggagaccgg aau                                     13
29 <210> SEQ ID NO: 2
30 <211> LENGTH: 23
31 <212> TYPE: DNA
32 <213> ORGANISM: Artificial Sequence
33 <220> FEATURE:
34 <223> OTHER INFORMATION: Description of Artificial Sequence: Portion of
35     synthetic promoter template
36 <400> SEQUENCE: 2
37     cgaaattaat acgactcact ata                             23
39 <210> SEQ ID NO: 3
40 <211> LENGTH: 14
41 <212> TYPE: DNA
42 <213> ORGANISM: Artificial Sequence
43 <220> FEATURE:
44 <223> OTHER INFORMATION: Description of Artificial Sequence: Portion of
45     synthetic promoter template
46 <400> SEQUENCE: 3

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Input Set : N:\Crf3\RULE60\10689495.raw.txt

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47          gggggggggggg gact                                14
49 <210> SEQ ID NO: 4
50 <211> LENGTH: 12
51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial Sequence
53 <220> FEATURE:
54 <223> OTHER INFORMATION: Description of Artificial Sequence:
55     Oligonucleotide primer
56 <400> SEQUENCE: 4
57          ggacacggcg aa                                    12
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60 <211> LENGTH: 47
61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial Sequence
63 <220> FEATURE:
64 <223> OTHER INFORMATION: Description of Artificial Sequence:
65     Oligonucleotide primer
66 <400> SEQUENCE: 5
67          cccgggatgg aatggagtat tcgccgtgtc catggctgta agtatcc  47
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**VERIFICATION SUMMARY**

DATE: 12/13/2004

PATENT APPLICATION: US/10/689,495

TIME: 13:48:57

Input Set : N:\Crf3\RULE60\10689495.raw.txt

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